Monday, 05/05/2008 1:15:35 PM

User:

Julie Lecocq

### **Process Sheet**

Customer

: CU-DAR001 Dart Helicopters Services

Job Number **Estimate Number**  : 39049

: 10283

P.O. Number

This Issue

: 05/05/2008 : NC

Prsht Rev. First Issue

: //

: 39016

Туре

S.O. No. :

: SMALL /MED FAB

**Drawing Number** 

: D3199 REV B

Project Number **Drawing Revision** 

**Drawing Name** 

: N/A

: BRACKET

: D31991

Material

Part Number

: 20/05/2008 **Due Date** 

Qty:

30 Um:

Each

Written By

Comment

Previous Run

Checked & Approved By

: Est Rev:C

08,5.0

Removed Scribing 05-11-05 06-11-24

Est Rev:D

As per Rev B

JLM

JLM

**Additional Product** 

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M304S20GA



Comment: Qty.:

0.1040 sf(s)/Unit Total:

3.1185 sf(s)

304/316 0.040" SHEET Batch:

2.0

WATER JET

FLOW WATER JET

304/316 .040 Sheet



Comment: FLOW WATER JET

Cut as per Dwg D3199

Dwg Rev:\_ 🖔 Prog Rev:\_

B 8-5-6

Deburr if required

3.0

QC2

INSPECT PARTS AS THEY COME OFF MACHINE



Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK

5.0

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Form as per dwg D3199

Page 1

# Dart Aerospace Ltd

W/O:		WORK ORDER C	HANGES				
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No:	D3199-1	_PAR #:	Fault Category:	NCR: Yes No DQA:	Date: Dagio5/20
				OA: N/C Closed:	Date:

NCR:3	9049	WORK ORDER NON-CONFORMANCE (NCR)						
		Description of NC	Corrective Action Section B			Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
celoslot	也	Durling inspection it was yound that one Part has a small notch cut in it from the water Set.  RC. Part much at the end	POSI WIL	Scrap and Destry.  Curd Reptre  BL B 8-5-6 No Replace	B 85-6	osleste	posar	Oblustu6
		of water 27 Parks.						
	-							

NOTE: Date & initial all entries

Monday, 05/05/2008 1:15:35 PM Date: User: 1 Julie Lecocq **Process Sheet** Drawing Name: BRACKET Customer: CU-DAR001 Dart Helicopters Services Job Number: 39049 Part Number: D31991 Job Number: Seq. #: Description: **Machine Or Operation:** INSPECT WORK TO CURRENT STEP QC5 6.0 WORK TO CURRENT STEP POWDER COATING POWDER COATING 7.0 POWDER COATING Comment: POWDER COATING Powder Coat Gey Sandtex (Ref: 4.3.5.7) as per QSI 005 4.3 START TIME: **OVEN TEMPERATURE:** FINISH TIME: INSPECT POWDER COAT/CHEMICAL CONVERSION QC3 8.0 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING 1 PACKAGING RESOURCE #1 9.0 Comment: PACKAGING RESOURCE #1 Identify and Stock 10.0 Comment: FINAL INSPECTION/W/O RELEASE Job Completion

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHA	WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector			
				**						
Part No	*	PAR #: Fault Category:	NCR: Yes	No DQ	A:	Date:				

NCR: WORK ORDER NON-CONFORMANCE (NCR)								
		Description of NC		Corrective Action Section E	<del></del> 3	Varification		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector
								-
							·	:

NOTE: Date & initial all entries

QA: N/C Closed: \_\_\_\_ Date: \_\_\_

DART AEROSPACE LTD	Work Order:	39049
Description: Bracket	Part Number:	D3199-1
Inspection Dwg: D3199 Rev: B		Page 1 of 1

Inspection Dwg	j: D3199 <b>Rev</b>	': B				<u> </u>	je i oi i	
FIRST ARTICLE INSPECTION CHECKLIST  X First Article Prototype								
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Com	ıments	
Ø0.210	+0.005/-0.001	,913	80					
0.575	+/-0.010	,577	*		-		· · · · · · · · · · · · · · · · · · ·	
1.090	+/-0.010	1.091	*					
2.015	+/-0.010	2,615	×					
2.971	+/-0.010	2,971	*					
1.830	+/-0.010	1.837	*	<u>.                                      </u>				
4.830	+/-0.010	4.831	×					
4.030	+/-0.010	4.031	¥					
. *								
		-						
				. ""				
Measured by:	B	Audited by:	2		Prototype A	pproval:	N/A	
Date:	8-5-6	Date:	<u> </u>	5/06		Date:	N/A	
Rev Date								

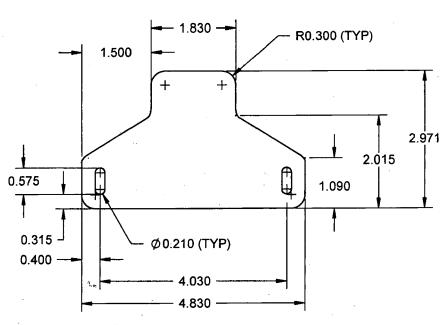
Rev	Date	Change	Revised by	Approved
Α	06.10.20	New Issue	KJ/JLM ,	
В	06.11.24	Dwg Revision revised	KJ/JLM	B



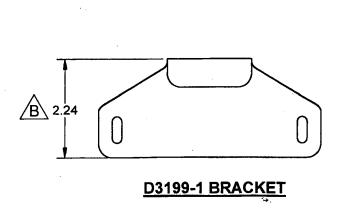
DESIGN P DRAWN BY				DSPACE LTD DINTARIO, CANADA
CHEC	ÇED	APPROVED	DRAWING NO.	REV. B
(	ھے۔		D3199	SHEET 1 OF 1
DATE			TITLE	SCALE
	06.1	11.01	BRACKET	1:2
REV		DATE	DESCI	RIPTION
Α		03.08.05	NEWISSUE	
В		06.11.01	2.24 WAS 2.142; ADD FI	NISH; UPDATE DWG

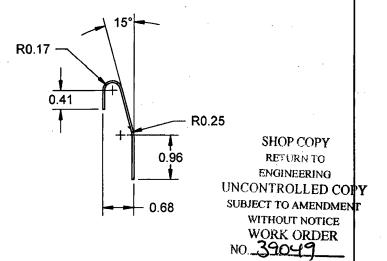
## RELEASED do.11.20





## **D3199-1 FLAT PATTERN**





- 1) MATERIAL: AISI 304/316 SS SHEET 0.040" THICK PER MIL-S-5059 (REF DART SPEC. M304S) ANNEALED 2) FINISH: POWDER COAT GREY SANDTEX (REF 4.3.5.6) AS PER QSI 005 4.3
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHÉRWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3199-1" USING FINE POINT PERMANENT INK MARKER
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX

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